

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of )  
TAKAHASHI et al. )  
Application Number: To Be Assigned )  
Filed: Concurrently Herewith )  
For: OPTICAL MODULES USING OPTICAL WAVEGUIDES )  
ATTORNEY DOCKET NO. NITT.0264 )

Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified National Stage U.S. patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

**CERTIFICATION**

This Information Disclosure Statement is submitted with the initial filing of the application. Accordingly, no fee is due or payable at this time.

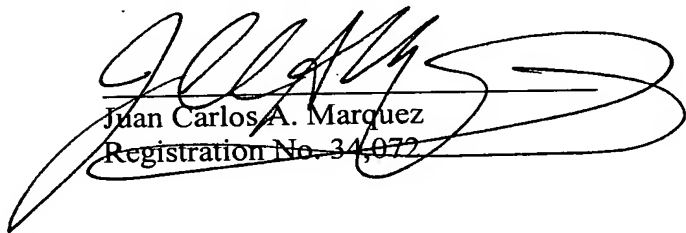
The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

10/535704  
JC06 Rec'd PCT/PTO 19 MAY 2005

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Respectfully submitted,

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	APPLICANT TAKAHASHI et al.	
	FILING DATE Concurrently Herewith	GROUP

## U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

## Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	06-174954	7/16/93	Japan			Abstract	X
	08-190026	1/12/95	Japan			Abstract	X
	2000-180646	12/16/98	Japan			Abstract	X
	2001-100055	9/30/99	Japan			Abstract	X
	2002-006155	6/19/2000	Japan			Abstract	X
	2002-139641	11/1/2000	Japan			Abstract	X
	2004-271803	3/7/2003	Japan			Abstract	X
	2004-302143	3/31/2003	Japan			Abstract	X
	2002-243960	2/19/2001	Japan			Abstract	X
	11-72635	6/29/98	Japan			Abstract	X
	5-232322	2/19/92	Japan			Abstract	X
	WO 03/036346 A1	2/27/2002	PCT			Abstract	X

## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	International Search Report from PCT/JP03/01511 dated 3/18/2003
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PTO1449